

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroyuki Baba
Title: "ACCELERATION SENSOR"
Docket: 33627US1

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.98(d), copies of the references are not enclosed because they were previously cited by or submitted to the Patent Office in U.S. Patent Application Serial No. 09/874,7023, which application is relied upon for an earlier filing date under 35 U.S.C. 120.

Respectfully submitted,

PEARNE & GORDON LLP

By: 

Michael W. Garvey, Reg. No. 35878

526 Superior Avenue East
Suite 1200
Cleveland, Ohio 44114-1484
(216) 579-1700

Date: 14 JUL 03

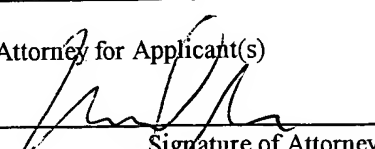
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Michael W. Garvey

Name of Attorney for Applicant(s)

14 JUL 03

Date


Signature of Attorney

| | | | | | | | |
|---|--|--|--|---|--|--------------------|--|
| Form PTO-1449 | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 33627US1 | | SERIAL NO. | |
| INFORMATION DISCLOSURE CITATION BY APPLICANT <i>(USE SEVERAL SHEETS IF NECESSARY)</i> | | | | APPLICANT: <p style="text-align: center;">Hiroyuki Baba</p> | | | |
| | | | | FILING DATE: | | GROUP ART UNIT: | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|---|--------------|--------|---------------------|-------|----------|----------------------------|
| Examiner Initial | | Document No. | Date | Name | Class | Subclass | Filing Date If Appropriate |
| | A | 4,190,782 | 2/1980 | Guess | 310 | 324 | |
| | B | 4,374,472 | 2/1983 | Nishimura | 73 | 35.11 | |
| | C | 4,382,377 | 5/1983 | Kleinschmidt et al. | 73 | 35.11 | |
| | D | 4,660,410 | 4/1987 | Asano et al. | 73 | 35.11 | |
| | E | 4,924,131 | 5/1990 | Nakayama et al. | 310 | 329 | |
| | F | 5,226,325 | 7/1993 | Komurasaki et al. | 310 | 324 | |
| | G | 4,984,498 | 1/1991 | Fishman | | | 6/1989 |
| | H | 4,371,804 | 1/1983 | Peng et al. | | | 7/1981 |
| | I | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|---|--------------|--------|---------|-------|----------|-------------------|
| | | Document No. | Date | Country | Class | Subclass | Translation |
| | Q | 84 16 880.3 | 9/1984 | DE | | | cited in ESR |
| | R | JP 2-74868 | 3/1990 | JP | | | cited by examiner |

| OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i> | |
|--|--|
| S | PATENT ABSTRACTS OF JAPAN, vol. 1997, no. 03, 31 March 1997 (1997-03-31)-& JP 08 292088 A (NIPPONDENSO CO LTD), 5 November 1996 (1996-11-05) abstract |
| S | PATENT ABSTRACTS OF JAPAN, vol. 008, no. 215 (P-305), 2 October 1984 (1984-10-02) -& JP 59 099323 A (NIPPON JIDOSHA BUHIN SOGO KENKYUSHO KK), 8 June 1984 (1984-06-08) abstract; figures 5,6 |
| S | PATENT ABSTRACTS OF JAPAN, vol. 010, no. 135 (P-457), 20 May 1986 (1986-05-20) & JP 60 256017 A (MATSUSHITA DENKI SANGYO KK), 17 December 1985 (1985-12-17) abstract |

| | |
|-----------|-----------------|
| Examiner: | Date Considered |
|-----------|-----------------|

***Examiner:** Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.